

From: [ANDERSON Jim M](#)
To: ['KParrett@gsiws.com'](mailto:KParrett@gsiws.com); [Chip Humphrey/R10/USEPA/US@EPA](#); [MCCLINCY Matt](#)
Cc: [MANZANO Scott](#)
Subject: Re: M&B Chem Analysis of Import Sand and Soil (E&E 2004)
Date: 08/08/2012 02:20 PM

Thanks, KGP. (b) (6), but Matt should be there.
Jim

From: Kevin Parrett [mailto:KParrett@gsiws.com]
Sent: Wednesday, August 08, 2012 09:05 AM
To: Chip Humphrey <Humphrey.Chip@epamail.epa.gov>; ANDERSON Jim M
Cc: MANZANO Scott
Subject: M&B Chem Analysis of Import Sand and Soil (E&E 2004)

Hi Chip and Jim. In case you are asked questions about M&B at tonight's CAG meeting, I've attached the chemical testing results of the sand used for the M&B sediment cap. Four samples were collected in April 2004 of the sand material (designated "Port of St. Helens") proposed by the construction contractor. Samples were analyzed for a wide variety of analytes and compared to various screening criteria. Lead concentrations ranged from 2 ppm to 5 ppm. This range is well below the Willamette Cove sample (13,400 ppm) that the Oregon Health Authority flagged as the basis for their heightened concerns.

Good luck tonight. I'll be in the peanut gallery.

Kevin